

dated November 12, 1996 under the caption "Two-wheeler makers to ride tough on new norms":

(b) if so, the reaction of the Government to the observations made therein and facts of the matter;

(c) the steps taken/proposed to be taken to evolve acceptable standard emission norms for the two wheeler makers; and

(d) the present status regarding shift to four stroke technology by the two wheeler makers and investment proposed to meet the standard emission norms by the year 2000?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (CAPT. JAI NARAYAN PRASAD NISHAD) : (a) Yes, Sir.

(b) and (c). Stricter emission norms for vehicles including 2-wheelers, which are at the manufacturing stage, have been evolved by a Technical Committee under the Central Pollution Control Board. These norms have been recommended to be notified under the Central Motor Vehicles Rules, 1989. The vehicle manufacturers have been asked to begin a serious programme of technological upgradation to meet the norms to be effective from 1.4.2000.

(d) The automobile industry has to incorporate suitable changes in their technology and make necessary investment of their own to meet the norms by the effective date.

[Translation]

Pollution in Sea Shore

3525. SHRI SUSHIL CHANDRA : Will the Minister of ENVIRONMENT AND FORESTS be pleased to state :

(a) the names of the areas of sea along the Indian coast land where pollution is increasing and the locations where the level of pollution has been described as serious;

(b) whether some foreign countries are dumping their polluted waste into the Indian sea and some of the Indian companies are co-operating them in this effort; and

(c) if so, the steps being taken by the Government in this regard?

THE MINISTER OF STATE OF THE MINISTRY OF ENVIRONMENT AND FORESTS (CAPT. JAI NARAYAN PRASAD NISHAD) : (a) The data collected at 77 locations since 1991 along the coastline of the country have indicated that the sea off 1 km all along the coastline except off Mumbai is clean and conform to prescribed quality of clean sea water. The coastal areas found to have low to moderate concentrations of pollutants and those where concentration of pollutants

may become high in near future are as under :

(i) Areas of low concentrations of pollutants are:

State	Area (S)
Gujarat	Proanbder, Bedi, Vadinar and Kandla
Maharashtra	Ratnagiri
Goa	Mandovi and Zuari
Karnataka	Mangalore Port
Kerala	Caninanore and Calicut
Tamil Nadu	Cuddalore
West Bengal	West Bengal Coast.

(ii) Areas of moderate concentration of pollutants are :

Gujarat	Porbander harbour, Damnaganga estuary & Vapi Industrial Estate
Maharashtra	Thane creek
Karnataka	Mangalore coast
Kerala	Cochi backwaters, Allepey, Kayamkulam, Quilon, Paravur & Veli
Tamil Nadu	Tuticorin & Arumuganeri
Orissa	Puri

(iii) Areas where concentration of pollutants are likely to increase in near future :

Gujarat	Veravel Port, Hazira and Tapi estuary
Maharashtra	Versova creek, Mahim Bay and Thane creek
Tamil Nadu	Chennai Harbour & Ennore estuary
Andhra Pradesh	Vishakapattanam Harobour & Kakinada

(b) No, Sir. No such report have been received by this Ministry.

(c) does not arise.

[English]

De-Addiction and Rehabilitation Centres And Child Welfare Councils

3526. SHRI ANAND RATNA MAURYA : Will the Minister of WELFARE be pleased to state :

(a) whether MBBS with managerial abilities is the required qualification for appointment as Medical Officer-cum-Project Director (full time basis) Medical Officer (part time basis) in the De-addiction-cum-rehabilitation Centres and Child Welfare Councils run by the Ministry;